

(No Model.)

H. CUSHMAN.
TICKET HOLDER FOR RAILWAY CARS.

No. 562,121.

Patented June 16, 1896.

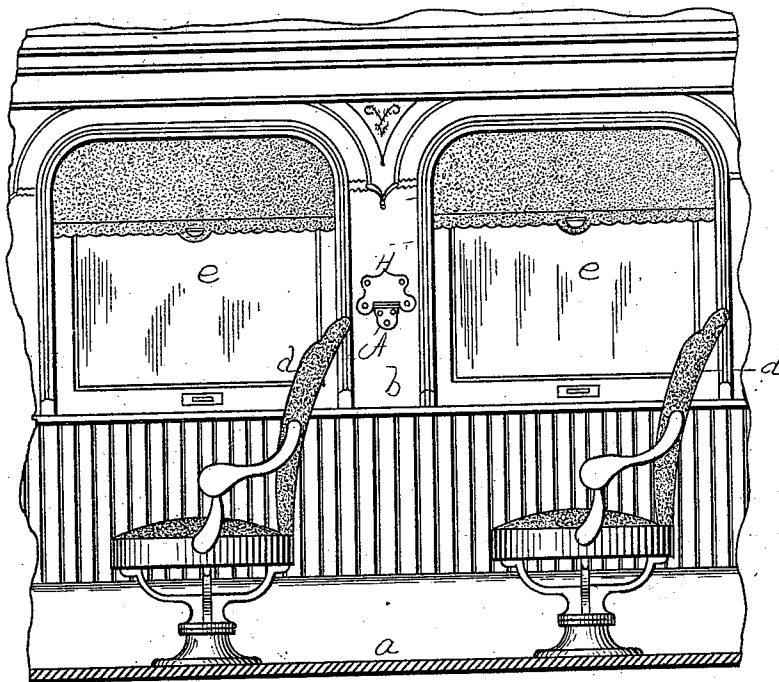


Fig. 1.

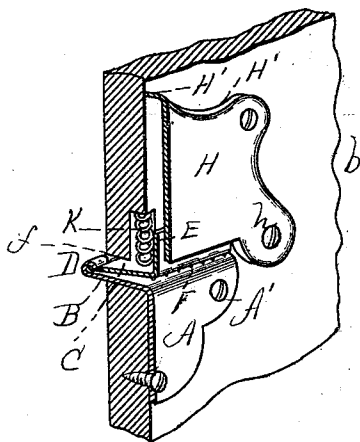


Fig. 3.

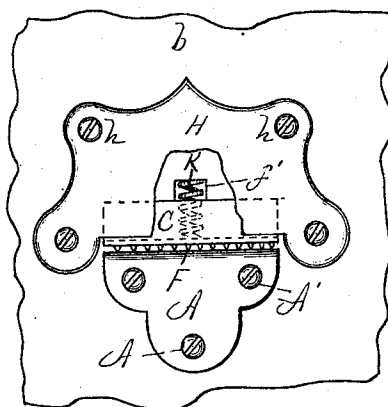


Fig. 2.

WITNESSES
Frank G. Parker.
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INVENTOR
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By his Atty.
Henry Williams.

UNITED STATES PATENT OFFICE.

HIRAM CUSHMAN, OF ATTLEBOROUGH, MASSACHUSETTS.

TICKET-HOLDER FOR RAILWAY-CARS.

SPECIFICATION forming part of Letters Patent No. 562,121, dated June 16, 1896.

Application filed March 2, 1896. Serial No. 581,443. (No model.)

To all whom it may concern:

Be it known that I, HIRAM CUSHMAN, a citizen of the United States, residing in Attleborough, in the county of Bristol and State of Massachusetts, have invented a new and Improved Ticket-Holder for Railway-Cars, of which the following is a specification.

This is a holder or clamp adapted particularly to be secured to the inner surface of the wall of a railway-car, preferably, but not exclusively, a drawing-room car; and it has for its object to relieve the passenger of the necessity of holding his ticket by providing a suitable clamp or receptacle therefor.

Perhaps the most convenient place for my device is that portion of the wall which is between the windows, although any other suitable location may be utilized.

The nature of my invention is fully described below, and illustrated in the accompanying drawings, in which—

Figure 1 is a longitudinal vertical section taken centrally through a drawing-room car, showing the side wall in elevation and with my device applied thereto. Fig. 2 is an enlarged transverse vertical section taken through the wall of the car and through my device. Fig. 3 is a front elevation showing a portion of the shield broken out.

Similar letters of reference indicate corresponding parts.

a represents the floor, *b* the side wall, *d* the chairs, and *e* the windows, of an ordinary drawing-room car, all constructed as usual. At suitable places, say between the windows, there are cut horizontal recesses or openings *f* for the purpose of accommodating my improved ticket-holders.

A represents a plate, of any desired shape, provided with holes *A'*, whereby it is secured to the wall *b* just below the recess *f*. This plate is bent into the horizontal leaf *B*, which extends into said recess, and at *D* the leaf has hinged to it the upper leaf *C*, which extends forward to the mouth of the recess and is there bent up into the vertical portion or guard *E*. The leaf *C* is provided on its un-

der surface with a row of protuberances *F*, by means of which it sets up slightly above the leaf *B*, and the recess *f* is made high enough to allow the leaf *C* to be lifted slightly from its seat on the leaf *B*. From the horizontal recess *f* there extends upward a vertical recess *f'*, within which is a spiral spring *K*, bearing at its opposite ends against the upper leaf *C* and the upper wall of the recess *f'*. A shield *H*, having rearwardly-bent edges *H'*, is secured to the wall above the recess *f* by means of suitable screws *h* and sets forward from said wall to allow of a limited amount of swinging of the portion *E*.

The ticket is thrust between the leaves *B* and *C* and under the protuberances *F*, forcing up the leaf *C* against the power of the spring *K*, which supplements the power of gravity sufficiently to hold the ticket firmly in position. The height of the recess *f* and the width of the edges *H* allow space enough for the movement of the leaf *C* and portion *E*. The shield prevents the device from being tampered with.

Of even date with application is another application, Serial No. 581,442, for Letters Patent executed by me, in which there is no hinged leaf nor spring, but a spring-fold arranged in place thereof. The shield is also shown in the drawing making a part of the said application.

Having thus fully described my invention, what I claim, and desire to secure by Letters Patent, is—

The herein-described improved ticket-holder for railway-cars, comprising the bent plate *A*, *B*, the part *B* thereof being adapted to extend into a recess formed in the car; the leaf *C* hinged to the rear edge of said part *B* and folding forward over it; the part *E* integral with and extending up from the front edge of the hinged leaf *C*; and the spring *K* set between the hinged leaf and the wall of a recess above it, substantially as described.

HIRAM CUSHMAN.

Witnesses:

B. W. WILLIAMS,
C. G. GRAYDON.